~	This is a SECOND or SUBSEQUENT submission of items condominated that the submission must include items (5), (6), (9) and (21) indicated. The US has been elected (Article 31).  A copy of the International Application as filed (35 U.S.C. 371 (cal.) is attached hereto (required only if not communicated by the last been communicated by the International Bureau. See a communicated, as the application was filed in the United Stale An English language translation of the International Application is attached hereto.  Amendments to the claims of the International Application under are attached hereto (required only if not communicated by the last are attached hereto (required only if not communicated by the last are attached hereto (required only if not communicated by the last are attached hereto (required only if not communicated by the last are attached hereto (required only if not communicated by the last are attached hereto (required only if not communicated by the last are attached hereto (required only if not communicated by the last are attached hereto (required only if not communicated by the last are attached hereto (required only if not communicated by the last are attached hereto (required only if not communicated by the last are attached hereto (required only if not communicated by the last are attached hereto (required only if not communicated by the last are attached hereto (required only if not communicated by the last are attached hereto (required only if not communicated by the last are attached hereto (required only if not communicated by the last are attached hereto (required only if not communicated by the last are attached hereto (required only if not communicated by the last are attached hereto (required only if not communicated by the last are attached hereto (required only if not communicated by the last are attached hereto (required only if not communicated by the last are attached hereto (required only if not communicated by the last are attached hereto.		DIN RECUPCIFIE 3   JAN							
		Attorney Docket No. 9011-1006								
		U.S. App <b>10</b> 522805								
INTE		1	PRIORITY DATE CLAIMED July 31, 2002							
		JS SERIAL ANALOG-TO-DIGITAL CONVERTE	R METHODOLOGY HAVING DYNAMIC							
APPL.	ICANT(S) FOR DO/EO/US: Carlo	s J.R.P. AUGUSTO and Pedro N.C. DINIZ								
		ed States Designated Elected Office (D	O/EO/US) the following items and							
1.	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.									
2. [	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3.	This is an express request to	begin national examination procedures	(35 U.S.C. 371(f)).							
	The submission must include items (5), (6), (9) and (21) indicated below.									
4.										
5.										
а	is attached hereto (required only if not communicated by the International Bureau).									
b										
C										
6.	An English language translation	on of the International Application as file	ed (35 U.S.C. 371 (c)(2))							
а										
b	.   has been previously subm	nitted under 35 U.S.C. 154(d)(4).								
7.										
а	are attached hereto (required only if not communicated by the International Bureau).									
b	.   have been communicated	have been communicated by the International Bureau.								
C	have not been made, how	vever, the time limit for making such amo	endments has NOT expired.							
d	.   have not been made and	will not be made.								
8. [	An English language translation	on of the amendments to the claims und	ler PCT Article 19 (35 U.S.C. 371 (c)(3)).							
9.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4									
10.	A Declaration of Inventorship for purposes of U.S.A. designation pursuant to rule 4.17(iv). ))									
11. [	An English language translation of the annexes of the International Preliminary Examination Report									
	under PCT Article 36 (35 U.S.	C. 371(c)(5)).								
lt	ems 11 to 20 below concern de	ocument(s) or information included:								
12. 🛭	Information Disclosure Statem	nent (IDS) w/PTO-1449 - 🛛 Copy of ID	S citations.							
13. [	Assignment Papers (cover she	eet & document(s)).								
	A preliminary amendment.									
15. 🛭	An Application Data Sheet under 37 C.F.R. 1.76.									
16. 🛭	Itemized Return Receipt Post	card								
17.	A substitute specification.									
18. [	Power of Attorney and Statem		,							
	a. Newly executed Power									
-	_	Attorney and/or change of address lette								
19.										
_	and 37 CFR 1.821 - 1.825.									
20 E	I A second copy of the publishe	ed international application under 35 U.S	S.C. 154(d)(4)							

Page 1 of 2 Y & T January 4, 2005

21. A second copy of the English language translation of the international application (35 U.S.C. 154(d)(4)).

22. 🛛 Other items or information: International Search Report

U.S. AP	167	8 556	05		RNATIONAL AF /EP03/08642	PLN. NO.	9011-100	EY DOCKET N	١٥.			
$\boxtimes$								CALCULATIONS				
	PTO USE ONLY ☑ The following fees are submitted:											
PCT FEES - NATIONAL STAGE												
Large Entity Small Entity												
Fee Code	Fee (\$) Fee Fee (\$) Fee Description											
1631	300.00	2631	150.00	Basic National Stage Fee				\$150.00				
1632	500.00	2632	250.00	Natio	onal Stage Searc	\$250.00 \$100.00						
1633	200.00	2633	100.00		National Stage Examination Fee							
Surcharg	ge of \$1 <mark>30.</mark> from the ea	\$65.00										
Natio	onal Stage	Application	,				Fee From		****			
		additional 50 xcess of 100	-	100 =	Additional Shee	ts X	Below \$125.00	\$0.00				
	Fee Code	e 1681/2681			50	^	<u> </u>					
Indepen	dent Claim:	s Fee Cod	les 1614 /	2614	4 - 3 =	1	x \$100.00	\$100.00				
Total Claims Fee Codes 1615 / 2615 6 - 20 = 0 x \$25.00												
MULTIPLE DEPENDENT CLAIM(S) (if applicable) Fee Code 1616 / 2616 + \$360.00												
	ing fee of \$ from the ea	\$0.00										
Fee for r	ecording th	\$0.00										
						10.00 per property ES ENCLOSED	=	\$ 665.00				
								Amount to be refunded:	\$			
				<del></del>				Charged:	\$			
$\boxtimes$	A check i	n the amo	ount of \$	665.0	0 to cover the a	above fees is a	ttached.					
	The Director is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account No. 25-0120 in the name of Young & Thompson. A duplicate copy of this sheet is enclosed.											
	The Director is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17.											
SEND ALL CORRESPONDENCE TO: YOUNG & THOMPSON 745 South 23 <sup>rd</sup> Street Arlington, VA 22202 Telebrate (702) E24 2007												
Telephone: (703) 521-2297   Benoit Castel, Re   Facsimile: (703) 685-0573   NAME, REGISTE									BER			
Y&T Customer No. <b>00466</b>												
BC/ <u>Imt</u> DATE							E					